

(I)

wherein Z is a carbon atom or R¹ - B fragment

p is 1, 2 or 3

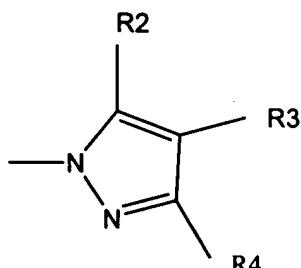
CJ Christou
q is 3-p and

A is a counter ion

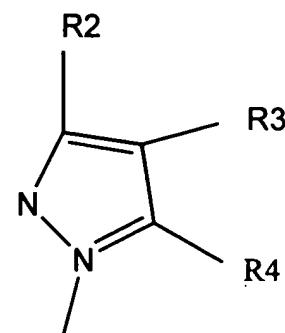
R¹ is: (i) hydrogen, aryl or aralkyl each optionally substituted

with from one to five halogen or C₁ to C₆ alkyl groups; or (ii) C₁ to C₆ alkyl, C₁ to C₆ alkenyl or C₁ to C₆ alkynyl each optionally substituted with one or more halogen atoms

each L is covalently bound to Z and is independently selected from a group of the formula (II) or (III)



(II)



(III)

in which R², R³ and R⁴ are independently selected from:

(i) halogen, cyano, nitro, sulphono, amino, C₁ to C₆ alkylamino, C₁ to C₆ alkylamido, carboxyl, C₁ to C₆ alkyloxycarbonyl, hydroxy, C₁ to C₆ alkoxy, C₁ to C₆ alkylcarbonyloxy, C₁ to C₆ alkylcarbonyl, C₁ to C₆ haloalkoxy and hydrogen;

(ii) aryl or aralkyl each optionally substituted on the aryl ring or, for aralkyl, on the alkylene chain with from one or more of the groups mentioned under (i) above; and

(iii) C₁ to C₆ alkyl, C₁ to C₆ alkenyl or C₁ to C₆ alkenyl or C₁ to C₆ alkynyl each optionally substituted with one or more of the groups mentioned under (i) and (ii) above;

or either R² and R³ or R³ and R⁴ are linked so as to form a fused aromatic or non-aromatic, ring system with the pyrazolyl ring of L;

and M is a trivalent lanthanide metal ion;

wherein in formula II or formula III R⁴ and/or R² is -(CX₂)_nX wherein n is 0 or a positive integer from 1 to 6 and X is a halogen; or R⁴ and/or R² is orthodiahogenated or orthodiperhalomethylated aryl, optionally further substituted on the aryl ring.

IN THE ABSTRACT

Please substitute the abstract enclosed herewith on a separate sheet for the abstract appearing on the face page of the published International Application.